

Special Issue

Cardiovascular Pharmacology and Interventions: Future Directions for Cardioprotection

Message from the Guest Editors

Despite major advances in cardiology and the prevention of cardiovascular diseases, myocardial infarction remains one of the leading causes of mortality worldwide, especially in relation to the increasing incidence of diabetes and obesity. While the degree of necrosis, the severity of reverse remodeling, and the prognosis of myocardial infarction have been dramatically improved by the use of rapid reperfusion strategies, the mortality rate in the year following myocardial infarction is still high and the transition to long-term heart failure remains a major concern. This Special Issue “Cardiovascular Pharmacology and Interventions: Future Directions for Cardioprotection” aims to stimulate comprehensive research in this field. We will accept articles on the pathophysiology of myocardial infarction and post-myocardial infarction remodeling, molecular basis, imaging, and cardioprotective strategies including pharmacological and non-pharmacological approaches.

Guest Editors

Dr. Bijan Ghaleh

Dr. Speranza Rubattu

Dr. Alessandro Di Minno

Deadline for manuscript submissions

closed (30 March 2022)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/75032

*International Journal of
Molecular Sciences*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ijms@mdpi.com

[mdpi.com/journal/
ijms](https://mdpi.com/journal/ijms)





International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



[mdpi.com/journal/
ijms](https://mdpi.com/journal/ijms)



About the Journal

Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences,
Sez-Biochimica, Faculty of Medicine, Università Politecnica delle
Marche, Via Ranieri 65, 60100 Ancona, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, MEDLINE, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore
- Q1 (Organic Chemistry)